

IN THE CLAIMS

The following original and newly-presented claims are now pending in this application:

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1. (Original) A method for enabling remote networking functionality by port proxying, the method comprising:
 - executing a process requiring a networking protocol;
 - intercepting communications from the process to a port assigned to support the network protocol; and
 - redirecting the communications over an open port.
 2. (Original) A method as described in Claim 1, wherein the step of executing the process comprises executing an application program.
 3. (Original) A method as described in Claim 1, wherein the step of executing the process comprises executing an application program residing on a remote storage asset.
 4. (Original) A method as described in Claim 1, wherein the process utilizes SMB networking.
 5. (Original) A method as described in Claim 1, wherein the step of intercepting communications from the process comprises intercepting communications for port 139.
 6. (Original) A method as described in Claim 1, wherein the step of intercepting communications from the process comprises addressing the communications to an address assigned for local loop-back.
 7. (Original) A method as described in Claim 1, wherein the step of redirecting the communications over the open port comprises encapsulating the communications in an HTTP packet.

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8. (Original) A method as described in Claim 7, wherein the communications are located in a post data portion of the HTTP packet.
 9. (Original) A method as described in Claim 1, wherein the open port is an HTTP port.
 10. (Original) A method as described in Claim 1, wherein the open port is a FTP port.
 11. (Original) A system for remote networking by port proxy, the system comprising:
 - an application program executing on a computer which is utilizing the SMB protocol to access a remote storage asset; and
 - a port proxy program that intercepts communications from the program to a port assigned to support the SMB protocol and redirects the communications over an open port.
 12. (Original) A system as described in Claim 11, wherein the open port is an HTTP port.
 13. (Original) A system as described in Claim 11, wherein the open port is an FTP port..
 14. (Original) A system as described in Claim 11, wherein the SMB port is port 139.
 15. (Original) A system as described in Claim 11, wherein the communications are addressed for local loop-back.
 16. (Original) A system as described in Claim 11, wherein port proxy program encapsulates the communications in an HTTP packet.
 17. (Original) A system as described in Claim 16, wherein the communications are located in a post data portion of the HTTP packet.

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C1 } 18. (New) A method as described in Claim 1, further comprising constructing an application descriptor file for coordinating actions between a client and a server.

19. (New) A system as described in Claim 11, further comprising an application descriptor file on a server for coordinating actions between a client and the server.
